



## MEETING MINUTES

<b>PROJECT:</b> Water Treatment Plant	<b>PAGE:</b> 1 of 1
<b>OWNER:</b> City of Long Beach	<b>PROJECT NUMBER:</b> 08856
<b>MEETING DATE:</b> 2/22/11	<b>CONTRACTOR:</b> Rotschy, Inc.

**PRESENT:** Rick Gray, City of Long Beach  
Jake Binoia, City of Long Beach  
Casey Danforth, Rotschy, Inc.  
Dave Wiebe, PACE Engineers, Inc.

**1. COMMENTS ON PREVIOUS MEETING:**

- No discussion.

**2. SCHEDULE:**

- The chlorine generator start-up and training will now be on March 10<sup>th</sup> and 11<sup>th</sup>.

**3. O&M MANUALS:**

- No discussion.

**4. RFI'S:**

- No discussion.

**5. PROPOSED CHANGE ORDERS:**

- The change order for additional work done by the electricians was discussed. Dan Naughton is checking into the matter, and will advise accordingly.

**6. CONSTRUCTION ISSUES:**

- The vertical turbine pumps are scheduled for delivery on 2/28. Casey indicated that installation work will begin immediately upon arrival.
- The up-sizing of the chlorine solution line to a 1" was discussed. The City will provide a wye strainer for the line as well as piping. Casey indicated that they have necessary fittings on-site. The new chlorine pump will be mounted on a platform on the EFM skid.

**7. CONTRACTOR CONCERNS:**

- No discussion.

**8. ENGINEER / CITY CONCERNS:**

- The steps for the platform between the soda ash/bicarb tanks are needed. Rick Gray will contact the fabricator, and determine when it will be installed.
- Rick Gray discussed the chlorine dioxide generator re-build. Parts have been ordered by the consultant doing the work, but haven't been received yet. This work will not affect the plant start-up.
- Jake Binoia mentioned that there is some minor shipping damage to the locker units mounted in the bathroom. Casey Danforth will check this out.
- Rick Gray mentioned that he is going to "pig" or clean the Dohman line prior to pump installation.

**9. Q & A:**

- No discussion.